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{wherein A¹ is a (C₁-C₈)alkylene group; a substituted (C₁-C₈) alkylene group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)alkylsulfonyl groups, (C₁-C₆)alkylthio(C₁-C₆)alkyl groups, (C₁-C₆)-alkoxycarbonyl groups and phenyl group; a (C₃-C₈)-alkenylene group; a substituted (C₃-C₈)alkenylene group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)alkylsulfonyl groups, (C₁-C₆)-alkylthio(C₁-C₆)alkyl groups, (C₁-C₆)alkoxycarbonyl groups and phenyl group; a (C₃-C₈)alkynylene group; or a substituted (C₃-C₈)alkynylene group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)-alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)alkylsulfonyl groups, (C₁-C₆)alkylthio(C₁-C₆)alkyl groups, (C₁-C₆)alkoxycarbonyl groups and phenyl group;

in the (C₁-C₈)alkylene group, the substituted (C₁-C₈) alkylene group, the (C₃-C₈)alkenylene group, the substituted (C₃-C₈) alkenylene group, the (C₃-C₈)-alkynylene group or the substituted (C₃-C₈)alkynylene group, any saturated carbon atom may be substituted with a (C₂-C₅)alkylene group to form a (C₃-C₆)cycloalkane

ring; further in the (C_1 - C_8)alkylene group, the substituted (C_1 - C_8) alkylene group, the (C_3 - C_8)alkenylene group or the substituted (C_3 - C_8) alkenylene group, any two carbon atoms may be combined with an alkylene group or an alkenylene group to form a (C_3 - C_6)cycloalkane ring or a (C_3 - C_6)cycloalkene ring;

B is -C(=N-OR⁴)- (wherein R⁴ is a hydrogen atom; a (C_1 - C_6)alkyl group; a halo(C_1 - C_6)alkyl group; a (C_3 - C_6)alkenyl group; a halo(C_3 - C_6)alkenyl group; a (C_3 - C_6)alkynyl group; a (C_3 - C_6)cycloalkyl group; a phenyl(C_1 - C_4)alkyl group; or a substituted phenyl(C_1 - C_4)alkyl group having, on the ring, one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-alkoxycarbonyl groups);

R¹ is a hydrogen atom; a (C_1 - C_6)alkyl group; a halo(C_1 - C_6)alkyl group; a (C_2 - C_6)alkenyl group; a halo(C_2 - C_6)alkenyl group; a (C_3 - C_6)cycloalkyl group; a halo(C_3 - C_6)cycloalkyl group; a (C_1 - C_6)alkoxy group; a halo(C_1 - C_6)alkoxy group; a (C_1 - C_6)alkylthio group; a halo(C_1 - C_6)alkylthio group; a mono(C_1 - C_6)alkylamino group; a di(C_1 - C_6)alkylamino group wherein the two alkyl groups may be the same or different; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups,

halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-alkoxycarbonyl groups; a phenylamino group; a substituted phenylamino group having, on the ring, one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-alkoxycarbonyl groups; a phenoxy group; a substituted phenoxy group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-alkoxycarbonyl groups; a phenylthio group; a substituted phenylthio group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-alkoxycarbonyl groups; a heterocyclic group; or a

substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)alkoxycarbonyl groups;

R¹ may bond with A¹ to form a 4- to 7-membered ring which may contain, as a ring-constituting atom(s), one or two same or different atoms selected from oxygen, sulfur and nitrogen atoms;

D / R² and R³ may be the same or different and are each a hydrogen atom, a (C_3 - C_6)cycloalkyl group or -A²-R⁵ [wherein A² is -C(=O)-, -C(=S)-, -C(=NR⁶)- (wherein R⁶ is a hydrogen atom; a (C_1 - C_6)alkyl group; a (C_1 - C_6)alkoxy group; a mono(C_1 - C_6)alkylamino group; a di(C_1 - C_6)-alkylamino group wherein the two alkyl groups may be the same or different; a (C_1 - C_6)alkoxycarbonyl group; a phenyl group; or a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)alkoxycarbonyl groups), a (C_1 - C_8)alkylene group, a halo(C_1 - C_8)alkylene group, a (C_3 - C_6)alkenylene group, a halo(C_3 - C_6)alkenylene group, a (C_3 - C_6)alkynylene group or a halo(C_3 - C_6)alkynylene group;

(1) when A² is -C(=O)-, -C(=S)- or -C(=NR⁶)- (wherein R⁶ has the same definition as given above), R⁵ is a hydrogen atom; a (C₁-C₆)alkyl group; a halo(C₁-C₆)-alkyl group; a (C₁-C₆)alkoxy group; a (C₃-C₆)cycloalkyl group; a halo(C₃-C₆)cycloalkyl group; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C₁-C₆)alkyl groups, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)-alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)alkylsulfonyl groups, mono(C₁-C₆)alkylamino groups, di(C₁-C₆)alkylamino groups wherein the two alkyl groups may be the same or different, and (C₁-C₆)-alkoxycarbonyl groups; a heterocyclic group; a substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C₁-C₆)alkyl groups, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)-alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)alkylsulfonyl groups, mono(C₁-C₆)alkylamino groups, di(C₁-C₆)alkylamino groups wherein the two alkyl groups may be the same or different, and (C₁-C₆)-alkoxycarbonyl groups; or -A³-R⁷ (wherein A³ is -O-, -S- or -N(R⁸)- (wherein R⁸ is a hydrogen atom; a (C₁-C₆)-alkylcarbonyl group; a halo(C₁-C₆)alkylcarbonyl group; a (C₁-C₆)alkoxycarbonyl group; a phenylcarbonyl group; a substituted phenylcarbonyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C₁-C₆)alkyl groups, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl

groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-alkoxycarbonyl groups; a phenyl(C_1 - C_4)alkoxycarbonyl group; or a substituted phenyl(C_1 - C_4)alkoxycarbonyl group having, on the ring, one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-alkoxycarbonyl groups); and R⁷ is a (C_1 - C_6)alkyl group; a halo(C_1 - C_6)alkyl group; a (C_3 - C_6)alkenyl group; a halo(C_3 - C_6)alkenyl group; a (C_3 - C_6)alkynyl group; a halo(C_3 - C_6)alkynyl group; a (C_3 - C_6)cycloalkyl group; a halo(C_3 - C_6)cycloalkyl group; a (C_1 - C_6)alkylcarbonyl group; a halo(C_1 - C_6)alkylcarbonyl group; a (C_1 - C_6)-alkoxycarbonyl group; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)-alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-alkoxycarbonyl groups; a phenyl(C_1 - C_4)alkyl group; a substituted phenyl(C_1 - C_4)alkyl group having, on the ring, one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy

groups, $(C_1\text{-}C_6)\text{alkylthio}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylthio}$ groups, $(C_1\text{-}C_6)\text{alkylsulfinyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylsulfinyl}$ groups, $(C_1\text{-}C_6)\text{alkylsulfonyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylsulfonyl}$ groups, $\text{mono}(C_1\text{-}C_6)\text{alkylamino}$ groups, $\text{di}(C_1\text{-}C_6)\text{alkylamino}$ groups wherein the two alkyl groups may be the same or different, and $(C_1\text{-}C_6)\text{alkoxycarbonyl}$ groups; a heterocyclic group; or a substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, $(C_1\text{-}C_6)\text{alkyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkyl}$ groups, $(C_1\text{-}C_6)\text{alkoxy}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkoxy}$ groups, $(C_1\text{-}C_6)\text{alkylthio}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylthio}$ groups, $(C_1\text{-}C_6)\text{alkylsulfinyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylsulfinyl}$ groups, $(C_1\text{-}C_6)\text{alkylsulfonyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylsulfonyl}$ groups, $\text{mono}(C_1\text{-}C_6)\text{alkylamino}$ groups, $\text{di}(C_1\text{-}C_6)\text{alkylamino}$ groups wherein the two alkyl groups may be the same or different, and $(C_1\text{-}C_6)\text{alkoxycarbonyl}$ groups);

(2) when A^2 is a $(C_1\text{-}C_8)\text{alkylene}$ group, a $\text{halo}(C_1\text{-}C_8)\text{alkylene}$ group, a $(C_3\text{-}C_6)\text{alkenylene}$ group, a $\text{halo}(C_3\text{-}C_6)\text{alkenylene}$ group, a $(C_3\text{-}C_6)\text{alkynylene}$ group or a $\text{halo}(C_3\text{-}C_6)\text{alkynylene}$ group, R^5 is a hydrogen atom; a halogen atom; a cyano group; a nitro group; a $(C_3\text{-}C_6)\text{-cycloalkyl}$ group; a $\text{halo}(C_3\text{-}C_6)\text{cycloalkyl}$ group; a $(C_1\text{-}C_6)\text{alkoxycarbonyl}$ group; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, $(C_1\text{-}C_6)\text{alkyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkyl}$ groups, $(C_1\text{-}C_6)\text{alkoxy}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkoxy}$ groups, $(C_1\text{-}C_6)\text{alkylthio}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylthio}$ groups, $(C_1\text{-}C_6)\text{alkylsulfinyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylsulfinyl}$ groups, $(C_1\text{-}C_6)\text{alkylsulfonyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylsulfonyl}$ groups, $\text{mono}(C_1\text{-}C_6)\text{alkylamino}$ groups, $\text{di}(C_1\text{-}C_6)\text{alkylamino}$ groups wherein the two alkyl groups may be the same or different, and $(C_1\text{-}C_6)\text{alkoxycarbonyl}$ groups; a heterocyclic group; a substituted heterocyclic group having one or more same or different substituents selected from

halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)alkoxycarbonyl groups; or $-A^4-R^9$ (wherein A^4 is $-O-$, $-S-$, $-SO-$, $-SO_2-$,

$-N(R^8)-$ (R^8 has the same definition as given above), $-C(=O)-$ or $-C(=NOR^4)-$ (R^4 has the same definition as given above);

(i) when A^4 is $-O-$, $-S-$, $-SO-$, $-SO_2-$ or $-N(R^8)-$ (R^8 has the same definition as given above), R^9 is a hydrogen atom; a (C_1 - C_6)alkyl group; a halo(C_1 - C_6)alkyl group; a (C_3 - C_6)alkenyl group; a halo(C_3 - C_6)alkenyl group; a (C_3 - C_6)alkynyl group; a halo(C_3 - C_6)alkynyl group; a (C_3 - C_6)cycloalkyl group; a halo(C_3 - C_6)cycloalkyl group; a (C_1 - C_6)alkylcarbonyl group; a halo(C_1 - C_6)-alkylcarbonyl group; a (C_1 - C_6)alkoxycarbonyl group; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)alkoxycarbonyl groups; a phenyl(C_1 - C_4)alkyl group; a substituted phenyl(C_1 - C_4)alkyl group having, on the ring, one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy

groups, $(C_1\text{-}C_6)\text{alkylthio}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylthio}$ groups, $(C_1\text{-}C_6)\text{alkylsulfinyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylsulfinyl}$ groups, $(C_1\text{-}C_6)\text{alkylsulfonyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylsulfonyl}$ groups, mono($C_1\text{-}C_6$)alkylamino groups, di($C_1\text{-}C_6$)alkylamino groups wherein the two alkyl groups may be the same or different, and $(C_1\text{-}C_6)\text{alkoxycarbonyl}$ groups; a heterocyclic group; or a substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, $(C_1\text{-}C_6)\text{alkyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkyl}$ groups, $(C_1\text{-}C_6)\text{-alkoxy}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkoxy}$ groups, $(C_1\text{-}C_6)\text{alkylthio}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylthio}$ groups, $(C_1\text{-}C_6)\text{alkylsulfinyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylsulfinyl}$ groups, $(C_1\text{-}C_6)\text{-alkylsulfonyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylsulfonyl}$ groups, mono($C_1\text{-}C_6$)alkylamino groups, di($C_1\text{-}C_6$)alkylamino groups wherein the two alkyl groups may be the same or different, and $(C_1\text{-}C_6)\text{alkoxycarbonyl}$ groups;

D /

(ii) when A^4 is $-\text{C}(=\text{O})-$ or $-\text{C}(=\text{N}-\text{OR}^4)-$ (R^4 has the same definition as given above), R^9 is a hydrogen atom; a $(C_1\text{-}C_6)\text{alkyl}$ group; a $\text{halo}(C_1\text{-}C_6)\text{alkyl}$ group; a $(C_2\text{-}C_6)\text{alkenyl}$ group; a $\text{halo}(C_2\text{-}C_6)\text{alkenyl}$ group; a $(C_3\text{-}C_6)\text{cycloalkyl}$ group; a $\text{halo}(C_3\text{-}C_6)\text{cycloalkyl}$ group; a $(C_1\text{-}C_6)\text{alkoxy}$ group; a $\text{halo}(C_1\text{-}C_6)\text{alkoxy}$ group; a $(C_1\text{-}C_6)\text{alkylthio}$ group; a $\text{halo}(C_1\text{-}C_6)\text{alkylthio}$ group; a $\text{mono}(C_1\text{-}C_6)\text{alkylamino}$ group; a $\text{di}(C_1\text{-}C_6)\text{alkylamino}$ group wherein the two alkyl groups may be the same or different; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, $(C_1\text{-}C_6)\text{alkyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkyl}$ groups, $(C_1\text{-}C_6)\text{-alkoxy}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkoxy}$ groups, $(C_1\text{-}C_6)\text{alkylthio}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylthio}$ groups, $(C_1\text{-}C_6)\text{alkylsulfinyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylsulfinyl}$ groups, $(C_1\text{-}C_6)\text{-alkylsulfonyl}$ groups, $\text{halo}(C_1\text{-}C_6)\text{alkylsulfonyl}$ groups, $\text{mono}(C_1\text{-}C_6)\text{alkylamino}$ groups, $\text{di}(C_1\text{-}C_6)\text{alkylamino}$ groups wherein the two alkyl groups may be the same or different,

and $(C_1\text{-}C_6)$ alkoxycarbonyl groups; a phenylamino group; a substituted phenylamino group having, on the ring, one or more same or different substituents selected from halogen atoms, cyano group, nitro group, $(C_1\text{-}C_6)$ alkyl groups, halo $(C_1\text{-}C_6)$ alkyl groups, $(C_1\text{-}C_6)$ alkoxy groups, halo $(C_1\text{-}C_6)$ alkoxy groups, $(C_1\text{-}C_6)$ alkylthio groups, halo $(C_1\text{-}C_6)$ alkylthio groups, $(C_1\text{-}C_6)$ alkylsulfinyl groups, halo $(C_1\text{-}C_6)$ alkylsulfinyl groups, $(C_1\text{-}C_6)$ alkylsulfonyl groups, halo $(C_1\text{-}C_6)$ alkylsulfonyl groups, mono $(C_1\text{-}C_6)$ alkylamino groups, di $(C_1\text{-}C_6)$ alkylamino groups wherein the two alkyl groups may be the same or different, and $(C_1\text{-}C_6)$ alkoxycarbonyl groups; a phenoxy group; a substituted phenoxy group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, $(C_1\text{-}C_6)$ alkyl groups, halo $(C_1\text{-}C_6)$ alkyl groups, $(C_1\text{-}C_6)$ alkoxy groups, halo $(C_1\text{-}C_6)$ alkoxy groups, $(C_1\text{-}C_6)$ alkylthio groups, halo $(C_1\text{-}C_6)$ alkylthio groups, $(C_1\text{-}C_6)$ alkylsulfinyl groups, halo $(C_1\text{-}C_6)$ alkylsulfinyl groups, $(C_1\text{-}C_6)$ alkylsulfonyl groups, halo $(C_1\text{-}C_6)$ alkylsulfonyl groups, mono $(C_1\text{-}C_6)$ alkylamino groups, di $(C_1\text{-}C_6)$ alkylamino groups wherein the two alkyl groups may be the same or different, and $(C_1\text{-}C_6)$ alkoxycarbonyl groups; a phenylthio group; a substituted phenylthio group having, on the ring, one or more same or different substituents selected from halogen atoms, cyano group, nitro group, $(C_1\text{-}C_6)$ alkyl groups, halo $(C_1\text{-}C_6)$ alkyl groups, $(C_1\text{-}C_6)$ alkoxy groups, halo $(C_1\text{-}C_6)$ alkoxy groups, $(C_1\text{-}C_6)$ alkylthio groups, halo $(C_1\text{-}C_6)$ alkylthio groups, $(C_1\text{-}C_6)$ alkylsulfinyl groups, halo $(C_1\text{-}C_6)$ alkylsulfinyl groups, $(C_1\text{-}C_6)$ alkylsulfonyl groups, halo $(C_1\text{-}C_6)$ alkylsulfonyl groups, mono $(C_1\text{-}C_6)$ alkylamino groups, di $(C_1\text{-}C_6)$ alkylamino groups wherein the two alkyl groups may be the same or different, and $(C_1\text{-}C_6)$ alkoxycarbonyl groups; a heterocyclic group; or a substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, $(C_1\text{-}C_6)$ alkyl

groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)alkoxycarbonyl groups);

R² may bond with A¹ or R¹ to form a 4- to 7-membered ring which may contain, as a ring-constituting atom(s), one or two same or different atoms selected from oxygen, sulfur and nitrogen atoms;

Q¹ to Q⁴ may be the same or different and are each a nitrogen atom or a carbon atom which may be substituted with X, and X may be the same or different, and is a halogen atom; a cyano group; a nitro group; a (C_3 - C_6)cycloalkyl group; a halo(C_3 - C_6)cycloalkyl group; a (C_1 - C_6)alkoxycarbonyl group; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)alkoxycarbonyl groups; a heterocyclic group; a substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)-alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino

groups wherein the two alkyl groups may be the same or different, and (C₁-C₆)-alkoxycarbonyl groups; or -A⁵-R¹⁰ [wherein A⁵ is -O-, -S-, -SO-, -SO₂-, -C(=O)-, -C(=NOR⁴)- (R⁴ has the same definition as given above), a (C₁-C₆)alkylene group, a halo(C₁-C₆)alkylene group, a (C₂-C₆)alkenylene group, a halo(C₂-C₆)alkenylene group, a C₂-C₆)alkynylene group or a halo(C₂-C₆)alkynylene group;

(1) when A⁵ is -O-, -S-, -SO- or -SO₂-, R¹⁰ is a halo(C₃-C₆)cycloalkyl group; a halo(C₃-C₆)cycloalkenyl group; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C₁-C₆)alkyl groups, halo(C₁-C₆)alkyl groups, (C₁-C₆)-alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)alkylsulfinyl groups, (C₁-C₆)-alkylsulfonyl groups, halo(C₁-C₆)alkylsulfonyl groups, mono(C₁-C₆)alkylamino groups, di(C₁-C₆)alkylamino groups wherein the two alkyl groups may be the same or different, and (C₁-C₆)alkoxycarbonyl groups; a heterocyclic group; a substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C₁-C₆)alkyl groups, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)alkylsulfonyl groups, mono(C₁-C₆)alkylamino groups, di(C₁-C₆)alkylamino groups wherein the two alkyl groups may be the same or different, and (C₁-C₆)alkoxycarbonyl groups; or -A⁶-R¹¹ (wherein A⁶ is a (C₁-C₆)alkylene group, a halo(C₁-C₆)-alkylene group, a (C₃-C₆)alkenylene group, a halo(C₃-C₆)-alkenylene group, a (C₃-C₆)alkynylene group or a halo(C₃-C₆)alkynylene group, and R¹¹ is a hydrogen atom; a halogen atom; a (C₃-C₆)alkyl group; a halo(C₃-C₆)alkyl group; a (C₁-C₆)-alkoxy group; a halo(C₁-C₆)alkoxy group; a (C₁-C₆)alkylthio group; a halo(C₁-C₆)alkylthio group; a (C₁-C₆)alkylsulfinyl group; a halo(C₁-C₆)alkylsulfinyl group; a (C₁-C₆)-alkylsulfonyl group; a halo(C₁-C₆)alkylsulfonyl group; a (C₁-C₆)-alkylamino group; a di(C₁-C₆)alkylamino group; a (C₁-C₆)-alkoxycarbonyl group; a heterocyclic group; or a substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C₁-C₆)alkyl groups, halo(C₁-C₆)alkyl groups, (C₁-C₆)-alkoxy groups, halo(C₁-C₆)-alkoxy groups, (C₁-C₆)-alkylthio groups, halo(C₁-C₆)-alkylthio groups, (C₁-C₆)-alkylsulfinyl groups, halo(C₁-C₆)-alkylsulfinyl groups, (C₁-C₆)-alkylsulfonyl groups, halo(C₁-C₆)-alkylsulfonyl groups, mono(C₁-C₆)-alkylamino groups, di(C₁-C₆)-alkylamino groups wherein the two alkyl groups may be the same or different, and (C₁-C₆)-alkoxycarbonyl groups).

C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-alkoxycarbonyl groups);

(2) when A^5 is - $C(=O)$ - or - $C(=NOR^4)$ - (R^4 has the same definition as given above), R^{10} is a (C_1 - C_6)-alkyl group; a halo(C_1 - C_6)alkyl group; a (C_2 - C_6)alkenyl group; a halo(C_2 - C_6)alkenyl group; a (C_3 - C_6)cycloalkyl group; a halo(C_3 - C_6)cycloalkyl group; a (C_1 - C_6)alkoxy group; a (C_1 - C_6)alkylthio group; a mono(C_1 - C_6)alkylamino group; a di(C_1 - C_6)alkylamino group wherein the two alkyl groups may be the same or different; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)-alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-alkoxycarbonyl groups; a phenylamino group; a substituted phenylamino group having, on the ring, one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)-alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-alkoxycarbonyl groups; a heterocyclic group; or a substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy

groups, $(C_1\text{-}C_6)$ alkylthio groups, halo $(C_1\text{-}C_6)$ alkylthio groups, $(C_1\text{-}C_6)$ alkylsulfinyl groups, halo $(C_1\text{-}C_6)$ -alkylsulfinyl groups, $(C_1\text{-}C_6)$ alkylsulfonyl groups, halo $(C_1\text{-}C_6)$ alkylsulfonyl groups, mono $(C_1\text{-}C_6)$ alkylamino groups, di $(C_1\text{-}C_6)$ alkylamino groups wherein the two alkyl groups may be the same or different, and $(C_1\text{-}C_6)$ -alkoxycarbonyl groups;

(3) when A^5 is a $(C_1\text{-}C_6)$ alkylene group, a halo $(C_1\text{-}C_6)$ alkylene group, a $(C_2\text{-}C_6)$ alkenylene group, a halo $(C_2\text{-}C_6)$ alkenylene group, a $(C_2\text{-}C_6)$ alkynylene group or a halo $(C_2\text{-}C_6)$ alkynylene group, R^{10} is a hydrogen atom; a halogen atom; a $(C_3\text{-}C_6)$ cycloalkyl group; a halo $(C_3\text{-}C_6)$ cycloalkyl group; a $(C_1\text{-}C_6)$ alkoxycarbonyl group; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, $(C_1\text{-}C_6)$ alkyl groups, halo $(C_1\text{-}C_6)$ alkyl groups, $(C_1\text{-}C_6)$ alkoxy groups, halo $(C_1\text{-}C_6)$ alkoxy groups, $(C_1\text{-}C_6)$ alkylthio groups, halo $(C_1\text{-}C_6)$ alkylthio groups, $(C_1\text{-}C_6)$ alkylsulfinyl groups, halo $(C_1\text{-}C_6)$ alkylsulfinyl groups, $(C_1\text{-}C_6)$ alkylsulfonyl groups, halo $(C_1\text{-}C_6)$ alkylsulfonyl groups, mono $(C_1\text{-}C_6)$ alkylamino groups, di $(C_1\text{-}C_6)$ alkylamino groups wherein the two alkyl groups may be the same or different, and $(C_1\text{-}C_6)$ alkoxycarbonyl groups; a heterocyclic group; a substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, $(C_1\text{-}C_6)$ alkyl groups, halo $(C_1\text{-}C_6)$ alkyl groups, $(C_1\text{-}C_6)$ alkoxy groups, halo $(C_1\text{-}C_6)$ alkoxy groups, $(C_1\text{-}C_6)$ alkylthio groups, halo $(C_1\text{-}C_6)$ alkylthio groups, $(C_1\text{-}C_6)$ alkylsulfinyl groups, halo $(C_1\text{-}C_6)$ -alkylsulfinyl groups, $(C_1\text{-}C_6)$ alkylsulfonyl groups, halo $(C_1\text{-}C_6)$ alkylsulfonyl groups, mono $(C_1\text{-}C_6)$ alkylamino groups, di $(C_1\text{-}C_6)$ alkylamino groups wherein the two alkyl groups may be the same or different, and $(C_1\text{-}C_6)$ -alkoxycarbonyl groups; or $-A^8\text{-}R^{13}$ (wherein A^8 is $-O\text{-}$,

-S-, -SO- or -SO₂-, and R¹³ is a (C₃-C₆)cycloalkyl group; a halo(C₃-C₆)cycloalkyl group; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C₁-C₆)alkyl groups, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)alkylsulfonyl groups, mono(C₁-C₆)alkylamino groups, di(C₁-C₆)alkylamino groups wherein the two alkyl groups may be the same or different, and (C₁-C₆)alkoxycarbonyl groups; a heterocyclic group; a substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C₁-C₆)alkyl groups, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)-alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)alkylsulfonyl groups, mono(C₁-C₆)alkylamino groups, di(C₁-C₆)alkylamino groups wherein the two alkyl groups may be the same or different, and (C₁-C₆)-alkoxycarbonyl groups; or -A⁹-R¹⁴ (wherein A⁹ is a (C₁-C₆)alkylene group, a halo(C₁-C₆)alkylene group, a (C₂-C₆)alkenylene group, a halo(C₂-C₆)alkenylene group, a (C₂-C₆)alkynylene group or a halo(C₃-C₅)alkynylene group, and R¹⁴ is a hydrogen atom; a halogen atom; a (C₃-C₆)-cycloalkyl group; a halo(C₃-C₆)cycloalkyl group; a (C₁-C₆)alkoxy group; a halo(C₁-C₆)alkoxy group; a (C₁-C₆)alkylthio group; a halo(C₁-C₆)alkylthio group; a (C₁-C₆)alkylsulfinyl group; a halo(C₁-C₆)alkylsulfinyl group; a (C₁-C₆)alkylsulfonyl group; a halo(C₁-C₆)alkylsulfonyl group; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C₁-C₆)alkyl

C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-alkoxycarbonyl groups));

the two Xs bonding to the adjacent two carbon atoms constituting the aromatic ring containing Q¹ to Q⁴ may bond to each other to form a condensed ring; the condensed ring may have one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)-alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)alkoxycarbonyl groups;

Q⁵ is a nitrogen atom or a carbon atom;

Y may be the same or different, and is a halogen atom; a cyano group; a nitro group; a halo(C_3 - C_6)cycloalkyl group; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)-alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)alkoxycarbonyl groups; a heterocyclic group; a substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups,

(C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)-alkylsulfonyl groups, mono(C₁-C₆)alkylamino groups, di(C₁-C₆)alkylamino groups wherein the two alkyl groups may be the same or different, and (C₁-C₆)alkoxycarbonyl groups; or -A⁵-R¹⁰ (A⁵ and R¹⁰ each have the same definition as given above);

C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-alkoxycarbonyl groups;

D 1 m is an integer of 0 to 5;

Z¹ and Z² may be the same or different and are each an oxygen atom or a sulfur atom.

Claim 2. (Amended) An aromatic diamide compound or a salt thereof according to claim 1, wherein A¹ is a (C_1 - C_8)alkylene group; a substituted (C_1 - C_8) alkylene group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, halo(C_1 - C_6)alkyl groups, (C_1 -

D 2 C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)-alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 -

C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, (C_1 - C_6)alkylthio(C_1 -

C_6)alkyl groups, (C_1 - C_6)alkoxycarbonyl groups and phenyl group; a (C_3 -

C_8)alkenylene group; a substituted (C_3 - C_8)alkenylene group having one or more

same or different substituents selected from halogen atoms, cyano group, nitro

group, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups,

(C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups,

halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)-alkylsulfonyl groups, halo(C_1 -

C_6)alkylsulfonyl groups, (C_1 - C_6)alkylthio(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxycarbonyl

groups and phenyl group; a (C_3 - C_8)alkynylene group; or a substituted (C_3 -

C_8)alkynylene group having one or more same or different substituents selected

from halogen atoms, cyano group, nitro group, halo(C_1 - C_6)alkyl groups, (C_1 -

C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)-alkylsulfonyl groups, (C_1 - C_6)alkylthio(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxycarbonyl groups and phenyl group;

in the (C_1 - C_8)alkylene group, the substituted (C_1 - C_8)alkylene group, the (C_3 - C_8)alkenylene group, the substituted (C_3 - C_8)alkenylene group, the (C_3 - C_8)-alkynylene group or the substituted (C_3 - C_8)alkynylene group, any saturated carbon atom may be substituted with a (C_2 - C_5)alkylene group to form a (C_3 - C_6)cycloalkane ring; further in the (C_1 - C_8)alkylene group, the substituted (C_1 - C_8) alkylene group, the (C_3 - C_8)alkenylene group or the substituted (C_3 - C_8) alkenylene group, any two carbon atoms may be combined with an alkylene group or an alkenylene group to form a (C_3 - C_6)cycloalkane ring or a (C_3 - C_6)cycloalkene ring;

J^2

B is - $C(=N-OR^4)$ - (wherein R^4 is a hydrogen atom; a (C_1 - C_6)alkyl group; a halo(C_1 - C_6)alkyl group; a (C_3 - C_6)alkenyl group; a halo(C_3 - C_6)alkenyl group; a (C_3 - C_6)alkynyl group; a (C_3 - C_6)cycloalkyl group; a phenyl(C_1 - C_4)alkyl group; or a substituted phenyl(C_1 - C_4)alkyl group having, on the ring, one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)-alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)alkoxycarbonyl groups);

R¹ is a hydrogen atom; a (C_1 - C_6)alkyl group; a halo(C_1 - C_6)alkyl group; a (C_2 - C_6)alkenyl group; a halo(C_2 - C_6)alkenyl group; a (C_3 - C_6)cycloalkyl group; a

alkoxycarbonyl groups; a phenylthio group; a substituted phenylthio group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1-C_6) alkyl groups, halo (C_1-C_6) alkyl groups, (C_1-C_6) alkoxy groups, halo (C_1-C_6) alkoxy groups, (C_1-C_6) alkylthio groups, halo (C_1-C_6) alkylthio groups, (C_1-C_6) alkylsulfinyl groups, halo (C_1-C_6) -alkylsulfinyl groups, (C_1-C_6) alkylsulfonyl groups, halo (C_1-C_6) alkylsulfonyl groups, mono (C_1-C_6) alkylamino groups, di (C_1-C_6) alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1-C_6) -alkoxycarbonyl groups; a heterocyclic group; or a substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1-C_6) alkyl groups, halo (C_1-C_6) alkyl groups, (C_1-C_6) alkoxy groups, halo (C_1-C_6) alkoxy groups, (C_1-C_6) alkylthio groups, halo (C_1-C_6) alkylthio groups, (C_1-C_6) alkylsulfinyl groups, halo (C_1-C_6) -alkylsulfinyl groups, (C_1-C_6) alkylsulfonyl groups, halo (C_1-C_6) alkylsulfonyl groups, mono (C_1-C_6) alkylamino groups, di (C_1-C_6) alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1-C_6) -alkoxycarbonyl groups;

R¹ may bond with A¹ to form a 4- to 7-membered ring which may contain, as a ring-constituting atom(s), one or two same or different atoms selected from oxygen, sulfur and nitrogen atoms;

R² and R³ may be the same or different and are each a hydrogen atom or a (C_1-C_6) alkyl group;

Q¹ to Q⁴ may be the same or different and are each a nitrogen atom or a carbon atom which may be substituted with X; X may be the same or different, and is a halogen atom, a nitro group, a (C_1-C_6) alkyl group, a halo (C_1-C_6) alkyl group, a (C_2-C_6) alkenyl group, a halo (C_2-C_6) alkenyl group, a (C_2-C_6) alkynyl group, a

halo(C_2 - C_6)alkynyl group, a halo(C_1 - C_6)alkoxy group or a halo(C_1 - C_6)alkylthio group; the two Xs bonding to the adjacent two carbon atoms constituting the aromatic ring containing Q¹ to Q⁴ may bond to each other to form a condensed ring; the condensed ring may have one or more same or different substituents selected from halogen atoms, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups and halo(C_1 - C_6)-alkylsulfonyl groups;

Q⁵ is a nitrogen atom or a carbon atom;

D²
Y may be the same or different when it is more than one, and is a halogen atom; a cyano group; a nitro group; a halo(C_3 - C_6)cycloalkyl group; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)-alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)alkoxycarbonyl groups; a heterocyclic group; a substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)-alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)-alkylsulfonyl groups, mono(C_1 - C_6)-alkylamino groups, di(C_1 - C_6)-alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-

alkoxycarbonyl groups; or -A⁵-R¹⁰ (A⁵ and R¹⁰ each have the same definition as given in claim 1);

the two Ys bonding to the adjacent two carbon atoms constituting the aromatic ring containing Q⁵ may bond to each other to form a condensed ring; the condensed ring may have one or more same or different substituents selected from halogen atoms, (C₁-C₆)alkyl groups, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)alkylsulfonyl groups, phenyl group, substituted phenyl groups having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C₁-C₆)alkyl groups, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)-alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)alkylsulfonyl groups, mono(C₁-C₆)alkylamino groups, di(C₁-C₆)alkylamino groups wherein the two alkyl groups may be the same or different, and (C₁-C₆)-alkoxycarbonyl groups, heterocyclic groups, and substituted heterocyclic groups having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C₁-C₆)alkyl groups, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)-alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)alkylsulfonyl groups, mono(C₁-C₆)alkylamino groups, di(C₁-C₆)alkylamino groups wherein the two alkyl groups may be the same or different, and (C₁-C₆)-alkoxycarbonyl groups;

m is an integer of 0 to 5;

Z¹ and Z² are each an oxygen atom.

Claim 3. (Amended) An aromatic diamide compound or a salt thereof according to claim 2, wherein A¹ is a (C₁-C₈)-alkylene group; a substituted (C₁-C₈) alkylene group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)alkylsulfonyl groups, (C₁-C₆)-alkylthio(C₁-C₆)alkyl groups, (C₁-C₆)alkoxycarbonyl groups and phenyl group; a (C₃-C₈)alkenylene group; a substituted (C₃-C₈)alkenylene group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)-alkylsulfonyl groups, (C₁-C₆)alkylthio(C₁-C₆)alkyl groups, (C₁-C₆)alkoxycarbonyl groups and phenyl group;

a (C₃-C₈)alkynylene group; or a substituted (C₃-C₈)alkynylene group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups, halo(C₁-C₆)alkylsulfonyl groups, (C₁-C₆)alkylthio(C₁-C₆)alkyl groups, (C₁-C₆)alkoxycarbonyl groups and phenyl group;

in the (C_1 - C_8)alkylene group, the substituted (C_1 - C_8)alkylene group, the (C_3 - C_8)alkenylene group, the substituted (C_3 - C_8) alkenylene group, the (C_3 - C_8)-alkynylene group or the substituted (C_3 - C_8)alkynylene group, any saturated carbon atom may be substituted with a (C_2 - C_5)alkylene group to form a (C_3 - C_6)cycloalkane ring; further in the (C_1 - C_8)alkylene group, the substituted (C_1 - C_8) alkylene group, the (C_3 - C_8)alkenylene group or the substituted (C_3 - C_8) alkenylene group, any two carbon atoms may be combined with an alkylene group or an alkenylene group to form a (C_3 - C_6)cycloalkane ring or a (C_3 - C_6)cycloalkene ring;

D 2

B is -C(=N-OR⁴)- (wherein R⁴ is a hydrogen atom; a (C_1 - C_6)alkyl group; a halo(C_1 - C_6)alkyl group; a (C_3 - C_6)alkenyl group; a halo(C_3 - C_6)alkenyl group; a (C_3 - C_6)alkynyl group; a (C_3 - C_6)cycloalkyl group; a phenyl(C_1 - C_4)alkyl group; or a substituted phenyl(C_1 - C_4)alkyl group having, on the ring, one or more same or different substituents selected from halogen atoms, cyano group, nitro group, (C_1 - C_6)alkyl groups, halo(C_1 - C_6)alkyl groups, (C_1 - C_6)alkoxy groups, halo(C_1 - C_6)alkoxy groups, (C_1 - C_6)alkylthio groups, halo(C_1 - C_6)alkylthio groups, (C_1 - C_6)alkylsulfinyl groups, halo(C_1 - C_6)-alkylsulfinyl groups, (C_1 - C_6)alkylsulfonyl groups, halo(C_1 - C_6)alkylsulfonyl groups, mono(C_1 - C_6)alkylamino groups, di(C_1 - C_6)alkylamino groups wherein the two alkyl groups may be the same or different, and (C_1 - C_6)-alkoxycarbonyl groups);

R¹ is a hydrogen atom; a (C_1 - C_6)alkyl group; a halo(C_1 - C_6)alkyl group; a (C_2 - C_6)alkenyl group; a halo(C_2 - C_6)alkenyl group; a (C_3 - C_6)cycloalkyl group; a halo(C_3 - C_6)cycloalkyl group; a (C_1 - C_6)alkoxy group; a halo(C_1 - C_6)alkoxy group; a (C_1 - C_6)alkylthio group; a halo(C_1 - C_6)alkylthio group; a mono(C_1 - C_6)alkylamino group; a di(C_1 - C_6)alkylamino group wherein the two alkyl groups may be the same or different; a phenyl group; a substituted phenyl group having one or more same

groups, $(C_1\text{-}C_6)$ alkylsulfinyl groups, halo $(C_1\text{-}C_6)$ -alkylsulfinyl groups, $(C_1\text{-}C_6)$ alkylsulfonyl groups, halo $(C_1\text{-}C_6)$ alkylsulfonyl groups, mono $(C_1\text{-}C_6)$ alkylamino groups, di $(C_1\text{-}C_6)$ alkylamino groups wherein the two alkyl groups may be the same or different, and $(C_1\text{-}C_6)$ -alkoxycarbonyl groups; a heterocyclic group; or a substituted heterocyclic group having one or more same or different substituents selected from halogen atoms, cyano group, nitro group, $(C_1\text{-}C_6)$ alkyl groups, halo $(C_1\text{-}C_6)$ alkyl groups, $(C_1\text{-}C_6)$ alkoxy groups, halo $(C_1\text{-}C_6)$ alkoxy groups, $(C_1\text{-}C_6)$ alkylthio groups, halo $(C_1\text{-}C_6)$ alkylthio groups, $(C_1\text{-}C_6)$ alkylsulfinyl groups, halo $(C_1\text{-}C_6)$ -alkylsulfinyl groups, $(C_1\text{-}C_6)$ alkylsulfonyl groups, halo $(C_1\text{-}C_6)$ alkylsulfonyl groups, mono $(C_1\text{-}C_6)$ alkylamino groups, di $(C_1\text{-}C_6)$ alkylamino groups wherein the two alkyl groups may be the same or different, and $(C_1\text{-}C_6)$ -alkoxycarbonyl groups;

R¹ may bond with A¹ to form a 4- to 7-membered ring which may contain, as a ring-constituting atom(s), one or two same or different atoms selected from oxygen, sulfur and nitrogen atoms;

R² and R³ may be the same or different and are each a hydrogen atom or a $(C_1\text{-}C_6)$ alkyl group;

Q¹ to Q⁴ may be the same or different and are each a carbon atom which may be substituted with X; X may be the same or different when it is more than one, and is a halogen atom, a nitro group, a $(C_1\text{-}C_6)$ alkyl group, a halo $(C_1\text{-}C_6)$ alkyl group, a $(C_2\text{-}C_6)$ alkenyl group, a halo $(C_2\text{-}C_6)$ alkenyl group, a $(C_2\text{-}C_6)$ alkynyl group, a halo $(C_2\text{-}C_6)$ alkynyl group, a halo $(C_1\text{-}C_6)$ alkoxy group or a halo $(C_1\text{-}C_6)$ alkylthio group; the two Xs bonding to the adjacent two carbon atoms constituting the aromatic ring containing Q¹ to Q⁴ may bond to each other to form a condensed ring; the condensed ring may have one or more same or different

substituents selected from halogen atoms, (C₁-C₆)alkyl groups, halo(C₁-C₆)alkyl groups, (C₁-C₆)alkoxy groups, halo(C₁-C₆)alkoxy groups, (C₁-C₆)alkylthio groups, halo(C₁-C₆)alkylthio groups, (C₁-C₆)alkylsulfinyl groups, halo(C₁-C₆)alkylsulfinyl groups, (C₁-C₆)alkylsulfonyl groups and halo(C₁-C₆)alkylsulfonyl groups;

Q⁵ is a nitrogen atom or a carbon atom;

Y may be the same or different when it is more than one, and is a halogen atom; a (C₁-C₆)alkyl group; a halo(C₁-C₆)alkyl group; a (C₁-C₆)alkoxy group; a halo(C₁-C₆)alkoxy group; a (C₁-C₆)alkylthio group; a halo(C₁-C₆)alkylthio group; a (C₁-C₆)alkylsulfinyl group; a halo(C₁-C₆)alkylsulfinyl group; a (C₁-C₆)alkylsulfonyl group; a halo(C₁-C₆)alkylsulfonyl group; a halo(C₁-C₆)alkoxy halo(C₁-C₆)alkoxy group; a phenyl group; a substituted phenyl group having one or more same or different substituents selected from halogen atoms, cyano group, halo(C₁-C₆)alkyl groups, halo(C₁-C₆)alkoxy groups, halo(C₁-C₆)alkylthio groups, halo(C₁-C₆)-alkylsulfinyl groups and halo(C₁-C₆)alkylsulfonyl groups; a phenoxy group; a substituted phenoxy group having one or more same or different substituents selected from halogen atoms, cyano group, halo(C₁-C₆)-alkyl groups, halo(C₁-C₆)alkoxy groups, halo(C₁-C₆)-alkylthio groups, halo(C₁-C₆)alkylsulfinyl groups and halo(C₁-C₆)alkylsulfonyl groups; a pyridyloxy group; or a substituted pyridyloxy group having one or more same or different substituents selected from halogen atoms, cyano group, halo(C₁-C₆)alkyl groups, halo(C₁-C₆)alkoxy groups, halo(C₁-C₆)alkylthio groups, halo(C₁-C₆)-alkylsulfinyl groups and halo(C₁-C₆)alkylsulfonyl groups;

the two Ys bonding to the adjacent two carbon atoms constituting the aromatic ring containing Q⁵ may bond to each other to form a condensed ring; the condensed ring may have one or more same or different substituents selected from